

FinTech Unit 2 Homework: Grading Rubric										
Criteria	Ratings					Points	Feedback			
<b>Read the Data</b> <ul style="list-style-type: none"><li>• menu list initialized in empty object.</li><li>• With statement used to open menu_data.csv</li><li>• reader function used to read menu_data.csv</li><li>• next function used to skip header...</li><li>• menu list appended with a loop.</li><li>• process repeated for sales_data.csv</li></ul>	<b>35 Points Mastery</b> <ul style="list-style-type: none"><li>• Completed 6 out of 6 requirements</li><li>• Code Runs without error and produces the assigned results</li><li>• Code is creatively engineered where possible</li><li>• Code uses concise logic</li></ul>	<b>34 &gt; 28 Points Approaching Mastery</b> <ul style="list-style-type: none"><li>• Completed 4 out of 6 requirements</li><li>• Code runs without error and produces the assigned results</li><li>• Code accounts for all possible scenario</li><li>• Code is free of bugs</li></ul>	<b>28 &gt; 23 Points Progressing</b> <ul style="list-style-type: none"><li>• Completed 2 out of 6 requirements</li><li>• Code runs without error</li><li>• Code produces results as expected 80% of the time</li></ul>	<b>23 &gt; 0 Emerging</b> <ul style="list-style-type: none"><li>• Completed 1 or fewer out of the 6 requirements</li><li>• No submission</li><li>• Code runs with error</li></ul>	0					
<b>Manipulate the Data</b> <ul style="list-style-type: none"><li>• Empty report Dictionary initialized</li><li>• sales list object looped and variables initialized</li><li>• nested loop for records in menu<ul style="list-style-type: none"><li>- menu data columns initialized as variables</li><li>- conditional to capture the quantity and price for each item: else 'NO MATCH'</li></ul></li><li>• report outputted to a text file<ul style="list-style-type: none"><li>- ramen type as keys</li><li>- 01-count, 02-revenue, 03-cogs and 04-profit as metrics for each ramen type</li></ul></li></ul>	<b>35 Points Mastery</b> <ul style="list-style-type: none"><li>• Completed 4 out of 4 requirements</li><li>• Code Runs without error and produces the assigned results</li><li>• Code is creatively engineered where possible</li><li>• Code uses concise logic</li></ul>	<b>34 &gt; 28 Points Approaching Mastery</b> <ul style="list-style-type: none"><li>• Completed 3 out of the 4 requirements</li><li>• Code runs without error and produces the assigned results</li><li>• Code accounts for all possible scenario</li><li>• Code is free of bugs</li></ul>	<b>28 &gt; 23 Points Progressing</b> <ul style="list-style-type: none"><li>• Completed 2 out of the 4 requirements</li><li>• Code runs without error</li><li>• Code produces results as expected 80% of the time</li></ul>	<b>23 &gt; 0 Emerging</b> <ul style="list-style-type: none"><li>• Completed 1 or fewer out of the 4 requirements</li><li>• No submission</li><li>• Code runs with error</li></ul>	0					
<b>Coding Conventions/Formating</b>	<b>10 Points Mastery</b> <ul style="list-style-type: none"><li>• Imports are at the top of the file, just after any module comments and docstrings, and before module globals and constants.</li><li>• Function names are lowercase, with words separated by underscores</li><li>• Variable names follow the same convention as function names.</li><li>• Code follows (DRY) principals, no repetition, maintainable and highly reusable code.</li></ul>	<b>9 Points Approaching Mastery</b> <ul style="list-style-type: none"><li>• Variable names are specific and descriptive of the information held by the variable</li><li>• Imports are within the top of file</li></ul>	<b>8 Points Progressing</b> <ul style="list-style-type: none"><li>• Code lacks proper indentation and length convention<ul style="list-style-type: none"><li>- Limit all lines to a maximum of 79 characters.</li></ul></li><li>• Variable names are generic and not descriptive of the information held by the variable</li><li>• Imports and files are located in a non-standard location</li></ul>	<b>8 &gt; 0 Emerging</b> <ul style="list-style-type: none"><li>• Code is excessively lengthy</li><li>• Variable names are missing or lacking any descriptive information</li><li>• Import and files are not loaded</li></ul>	0					
<b>Deployment/Submission</b>	<b>10 Points Mastery</b> <ul style="list-style-type: none"><li>• Repository cloned to local machine</li><li>• Files added to the repo via the command line</li><li>• Appropriate commit messages</li></ul>	<b>9 Points Approaching Mastery</b> <ul style="list-style-type: none"><li>• Repository cloned to local machine</li><li>• Files added to repo via the command line</li></ul>	<b>8 Points Progressing</b> <ul style="list-style-type: none"><li>• Repository created on GitHub</li><li>• Files added manually on GitHub</li></ul>	<b>8 &gt; 0 Emerging</b> <ul style="list-style-type: none"><li>• No Submission</li><li>• Submission via incorrect format</li></ul>	0					
<b>Documentation/Comments</b>	<b>10 Points Mastery</b> <ul style="list-style-type: none"><li>• Code is well commented with concise, relevant notes</li></ul>	<b>9 Points Approaching Mastery</b> <ul style="list-style-type: none"><li>• Code is commented and mostly understandable to an outside user</li></ul>	<b>8 Points Progressing</b> <ul style="list-style-type: none"><li>• Code has comments, but they are not understandable to an outside user</li></ul>	<b>8 &gt; 0 Emerging</b> <ul style="list-style-type: none"><li>• Code is not commented</li></ul>	0					
							LETTER GRADE			
						TOTAL POINTS 0	F			